

REMARKS

There were no objections to the specification or to the drawings.

Claims 1-9 are pending in this application, of which claims 1, 2, 4 and 9 have been amended. No new claims have been added.

Claims 4-8 stand rejected under 35 U.S.C. § 112, second paragraph, as indefinite. Claims 5-8 are each dependent, directly or indirectly on claim 4.

Accordingly, claim 4 has been amended to correct the noted instance of indefiniteness. The Examiner's careful and thorough review of the application and his helpful and astute suggestions are acknowledged and appreciated. Accordingly, the 35 U.S.C. § 112, second paragraph, rejection should be withdrawn.

Claims 2-8 stand rejected under 35 U.S.C. § 103(a) as unpatentable over U.S. Patent 6,463,583 to Hammond (hereafter, "**Hammond**") in view of Taylor, Dave, "Teach Yourself Unix in a Week," Chapter 16, pages 420-449, 1994 (hereafter, "**Taylor**").

Claim 9 stands rejected under 35 U.S.C. § 103(a) as unpatentable over **Taylor**.

Applicant respectfully traverses these rejections.

Hammond discloses dynamic injection of execution logic into shared memory spaces of a windowed operating system. An injection dynamic link library is loaded from an injection application into a predetermined memory location within an area of shared memory within the windowed operating system. A main dynamic link library function within an original kernel dynamic link library including kernel functions for the windowed operating system is located

from the injection dynamic link library. A jump command is inserted from injection dynamic link library within the main dynamic link library function in the kernel dynamic link library to create a modified kernel dynamic link library. The jump command jumps to an injection hook function within the injection dynamic link library whenever a new windowed operating system process is created. The injection hook function within the injection dynamic link library includes multiple injection functions that are executed by the windowed operating system prior to executing any other software applications whenever a new process is created in a windowed operating system.

The Examiner has urged that Taylor discloses a software system for restricting unauthorized operations by a computer user, comprising:

1. A first program module for automatically attaching to all new processes;
2. Querying an ID of each said new process; and
3. A second program module in communication with said first program module, said second program module building a list of allowed applications, retrieving the ID of each new process from said first program module, and terminating each process not identified on said list of allowed applications.

It should be noted that in the Office Action, the Examiner indicated that claim 1 was allowable because claim 1 recites that the list of authorized operations is created by a "security executable," which is used by a "hook function to receive messages to make a determination as to whether or not the application is authorized to run or not," and that this claimed relationship is

not "preserved" by the qualifying prior art.

Accordingly, claims 2 and 9 have been amended to include this relationship between the security executable and the hook function to determine whether or not an application is authorized to run.

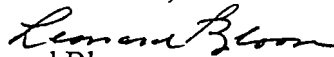
Thus, the 35 U.S.C. § 103(a) rejection of claims 2-8, as amended, should be withdrawn, and a Notice of Allowance is earnestly solicited.

It appears that all matters have been addressed satisfactorily, and that the case is now in condition for a complete allowance; and the same is respectfully urged.

However, if the Examiner has any comments or questions, or has any suggestions as per MPEP 707.07(d) and (j), for passing the case in condition for final allowance, he is respectfully urged to contact the undersigned attorney-of-record at the telephone number below, so that an expeditious resolution may be effected and the case passed to issue promptly.

Respectfully submitted,

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